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Image 2823  
PATENT  
Attorney Docket No. 12-1233

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Application No.: 10/016,693 )  
)  
Filing Date: October 30, 2001 )  
)  
Inventor(s): Michael D. Lammert )  
)  
Group Art Unit: 2823 )  
)  
Examiner Name: Maldonado, Julio J. )  
)  
Customer No.: 27160 )  
)  
Title: Via Formation in Polymers )

### CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Office, with sufficient postage, via first class mail to:  
Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450.

Feb 19, 2004

Date

John S. Paniaguas  
John S. Paniaguas, Reg. No., 31,051  
Attorney for Applicant(s)

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

### AMENDMENT TRANSMITTAL

Sir:

Transmitted herewith is an amendment/reply in the above-identified application.

1. ☐ A Drawing Replacement Sheet including FIG. \_\_\_\_ is attached and incorporated by way of this Amendment.
2. **Fee for Claims**  
☒ No additional fee is required.

The fee for additional claims in accordance with 37 C.F.R. §1.16(b)-(d) has been calculated as shown below:

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest No. Previously Paid for		Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total		Minus			x 9	0	x 18	--
Indep.		Minus			X 43	0	x 86	--
Fee for Multiple Dependent Claims					+145	0	+290	--
TOTAL ADDITIONAL FEES						0	OR	-----

3. **Method of Payment of Fees**

( ) Enclosed is our firm check in the amount of: \$ \_\_\_\_\_

( ) Charge \$ \_\_\_\_\_ to Deposit Account No. 50-1214.

4. (X) The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1214. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214. This sheet is filed in duplicate.

Respectfully Submitted,

Feb 19, 2004  
(Date)

By: John S. Paraguanas  
John S. Paraguanas  
Registration No. 31,051

**KATTEN MUCHIN ZAVIS ROSENMAN**  
525 West Monroe Street, Suite 1600  
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(Direct) Fax No. (312) 577-4532



**PATENT**  
Attorney Docket No. 12-1233

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

Application No.: 10/016,693  
Filing Date: October 30, 2001  
Inventor(s): Michael D. Lammert  
Group Art Unit: 2823  
Examiner Name: Maldonado, Julio J.  
Customer No.: 27160  
Title: Via Formation in Polymers

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date.

Feb 19, 2004

Date

John S. Paniaguas  
John S. Paniaguas  
Registration No. 31,051  
Attorney for Applicant(s)

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Official Action mailed on December 31, 2003, the Examiner is respectfully requested to withdraw the Advisory Action mailed on December 31, 2003. In particular, an Official Action was mailed on July 25, 2003. A response to that action was filed on November 25, 2003, along with a Request for Continued Examination. Pursuant to 37 C.F.R. § 1.114. Since the Request for Continued Examination was filed, the Examiner is respectfully requested to withdraw the Advisory Action and consider the Amendment mailed on July 25, 2003 on the merit. A copy of the return receipt postcard indicating the RCE and its respective filing fee were received in the Patent Office are enclosed.

Serial No. 10/016,693

Docket No. 12-1233

Amdt. dated: 2/17/04


Page 2

Reply to Office Action mailed December 31, 2003

Respectfully submitted,

KATTEN MUCHIN ZAVIS ROSENMAN

By:



John S. Paniaguas

Registration No. 31,051

Attorney for Applicant(s)

Katten Muchin Zavis Rosenman

525 W. Monroe Street

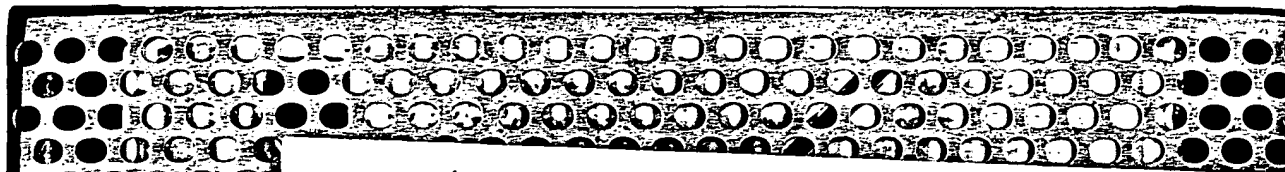
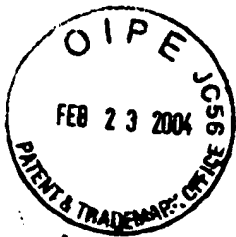
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Applicant(s): MICHAEL D. LAMMERT Date Sent: NOV. 25 2003  
Client: NBC  
App/Pat/Reg No.: 10/016,693 By: ☒ 1st Class Mail  
Filing/Issue Date: OCT. 30, 2001 ☐ Hand-Carried  
Docket No.: 211467-00243 (12-1233) ☐ Other  
Attorney: JOHN S. PANIAGUAS ☐ U.S. P.O. Express Mail No.:  
Due Date: NOV. 25, 2003  
Title/Mark: VIA FORMATION IN POLYMERS

The U.S. Patent and Trademark Office date stamped hereon is the date on which the below-listed items were received:

Enclosures (including # of pages):

- ① \$110.00 CHECK (EXT. FEE)
- ② \$770.00 CHECK (RCE FILING FEE)
- ③ PETITION FOR EXT. OF TIME (2 PAGES - IN DUPLICATE)
- ④ REQUEST FOR CONTINUED EXAMINATION (RCE TRANSMITTAL) (2 PAGES - IN DUPLICATE)
- ⑤ AMENDMENT TRANSMITTAL (2 PAGES - IN DUPLICATE)
- ⑥ AMENDMENT (8 PAGES)

